

*"Interference Separated"*

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	18	("20040158268" "20040236316" "3190286" "3266059" "3788303" "4203430" "4483326" "5284130" "5299559" "5448989" "5454827" "5479930" "5611813" "5808665" "5916146" "6116802" "6436107" "6451027" "6676684" "6786896").PN.	USPAT	OR	OFF	2006/12/19 16:34
L3	0	(clamp or grasper or scissors) and (cables) and (tube with bend) and (spring) and (wire with wrap).clm.	US-PGPUB; USPAT	OR	OFF	2006/12/19 16:42
L4	0	(clamp or grasper or scissors) and (cables) and (tube) same (bend) and (spring) and (wire with wrap).clm.	US-PGPUB; USPAT	OR	OFF	2006/12/19 16:42
L5	0	(end with effector) and (cables) and (tube) same (bend) and (spring) and (wire with wrap).clm.	US-PGPUB; USPAT	OR	OFF	2006/12/19 16:43
L6	0	(end with effector) and (cables) and (tube) and (bend) and (spring) and (wire with wrap).clm.	US-PGPUB; USPAT	OR	OFF	2006/12/19 16:43
L7	0	(end with effector) and (cables) and (tube) and (bend) and (spring) and (wire) and (wrap).clm.	US-PGPUB; USPAT	OR	OFF	2006/12/19 16:43
L8	17	(end with effector) and (cables) and (tube) and (bend) and (spring).clm.	US-PGPUB; USPAT	OR	OFF	2006/12/19 16:44

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L2	18	("20040158268" "20040236316" "3190286" "3266059" "3788303" "4203430" "4483326" "5284130" "5299559" "5448989" "5454827" "5479930" "5611813" "5808665" "5916146" "6116802" "6436107" "6451027" "6676684" "6786896").PN.	USPAT	OR	OFF	2006/12/19 16:34
S1	2	"5808665".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 15:01
S2	33	cooper-thomas-g.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:05
S3	7	anderson-christopher-s.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:07
S4	0	nguyen-victor.xa. and (606/205,206,207.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:09
S5	2	nguyen-victor-x.xa. and (606/205,206,207.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 10:28
S6	2	"6676684".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:41
S7	1	"6676684".pn. and (spring) and (cables) and (pitch or yaw near rotation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:26
S8	0	"5808665".pn. and (spring) and (cables) and (pitch or yaw near rotation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:27

## EAST Search History

S9	0	"5808665".pn. and (spring) and (cables)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:27
S10	0	("5808665".pn.) and (spring) and (cables)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:27
S11	1	("5808665".pn.) and (cables)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:28
S12	0	((("5808665".pn.) and (cables) ) and (pitch near rotation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:28
S13	0	((("5808665".pn.) and (cables) ) and (yaw near rotation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:28
S14	0	((("5808665".pn.) and (cables) ) and (yaw near1 rotation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:29
S15	0	((("5808665".pn.) and (cables) ) and spring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:29

## EAST Search History

S16	62	("1418184"   "2815697"   "2901258"   "3145333"   "3463329"   "3818125"   "3921445"   "3923166"   "3934201"   "4113115"   "4260319"   "4264266"   "4349837"   "4419041"   "4510574"   "4562463"   "4582067"   "4583117"   "4636138"   "4651201"   "4744363"   "4750475"   "4751925"   "4762455"   "4808898"   "4837734"   "4855822"   "4862873"   "4873572"   "4899730"   "4922338"   "4941106"   "4942539"   "4947702"   "5002418"   "5020933"   "5045936"   "5060532"   "5062761"   "5078140"   "5096236"   "5141519"   "5142930"   "5209747"   "5219351"   "5236432"   "5253706"   "5257998"   "5260319"   "5264266"   "5273039"   "5279309"   "5281220"   "5284130"   "5325866"   "5339799"   "5397323"   "5425528"   "5441505"   "5474566"   "5480409"   "5636138").PN.	USPAT	OR	OFF	2004/10/25 08:31
S17	45729	(telesurgical) and (wrist with bend) and (wires) or (cables) and (spring)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:43
S18	3530	((telesurgical) and (wrist with bend) and (wires) or (cables) and (spring)) and (pitch or yawn same rotation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:44
S19	3530	((telesurgical) and (wrist with bend) and (wires) or (cables) and (spring)) and (pitch or yawn near rotation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:44
S20	23	((((telesurgical) and (wrist with bend) and (wires) or (cables) and (spring)) and (pitch or yawn near rotation)) and (606/205,206,207, 130.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/25 08:45
S21	2	"6676684".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/13 13:30

## EAST Search History

S22	2	"6786896".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/13 13:31
S23	2	"6676684".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 10:28
S24	2	"6786896".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 14:12
S25	200	cooper with thomas.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 14:14
S26	20	S25 and (robotic with surgery)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 14:14
S27	2	"6676684".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/05 13:36
S28	2	"6786896".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/05 15:20
S29	4	(wire with wrap) same (cables) same (coil with spring)and (surgery)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/05 15:23
S30	18	("20040158268" "20040236316" "31 90286" "3266059" "3788303" "4203 430" "4483326" "5284130" "529955 9" "5448989" "5454827" "5479930"  "5611813" "5808665" "5916146" " 6116802" "6436107" "6451027" "66 76684" "6786896").PN.	USPAT	OR	OFF	2006/12/19 15:03
S31	333	600/101,102.CCLS.	USPAT	OR	OFF	2006/12/19 16:22